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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/01/2005

Ray L. Weber Renner, Kenner, Greive, Bobak Taylor & Weber First National Tower, Fourth Floor Akron, OH 44308-1456 EXAMINER SHANKAR, VIJAY

ART UNIT

PAPER NUMBER

2673

DATE MAILED: 11/01/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/780,737	02/09/2001	Chris Blackson	KDS.P0001	6932

TITLE OF INVENTION: DRIVE SCHEMES FOR GRAY SCALE BISTABLE CHOLESTERIC REFLECTIVE DISPLAYS UTILIZING VARIABLE FREQUENCY PULSES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/01/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571) 273-2885

appropriate. All further cor indicated unless corrected by	respondence including the I pelow or directed otherwise	atent, advance ord	lers and notification	of maintenance fees v	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sep	correspondence address as	
maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 11/01/2005  Ray L. Weber Renner, Kenner, Greive, Bobak Taylor & Weber First National Tower, Fourth Floor			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must				
				have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited w States Postal Service with sufficient postage for first class mail i addressed to the Mail Stop ISSUE FEE address above, or be transmitted to the USPTO (571) 273-2885, on the date indicated			
Akron, OH 44308-	•					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/780,737	02/09/2001		Chris Blacksor		KDS.P0001	6932	
TITLE OF INVENTION: PULSES	DRIVE SCHEMES FOR (	GRAY SCALE BI	STABLE CHOLES	STERIC REFLECTIVE	DISPLAYS UTILIZING	VARIABLE FREQUENCY	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	02/01/2006	
EXAM	INER	ART UNIT		LASS-SUBCLASS			
SHANKA	R, VIJAY	2673		345-087000			
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  (1) the names of up to 3 registered patent at or agents OR, alternatively,  (2) the name of a single firm (having as a me registered attorney or agent) and the names of 2 registered patent attorneys or agents. If no a listed, no name will be printed.			n member a 2				
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in		low, no assignee d	lata will appear on	the patent. If an assign	nee is identified below, the c	document has been filed for	
(A) NAME OF ASSIGNI	EE	(B)	RESIDENCE: (CI	TY and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or categor	ries (will not be prin	nted on the patent):	☐ Individual ☐ Co	orporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:		Payment of Fee(s):				
Issue Fee	11 - 25 - P			amount of the fee(s) is enclosed. edit card. Form PTO-2038 is attached.			
			east card. Form P10-2038 is attached.  is hereby authorized by charge the required fee(s), or credit any overpayment, to				
			Deposit Account N	imber	(enclose an extra c	copy of this form).	
5. Change in Entity Status  a. Applicant claims Sl	(from status indicated above MALL ENTITY status. See 3		☐ b. Applicant is n	o longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicati vill not be accepted int and Trademark (	on Fee (if any) or to from anyone other Office.	re-apply any previousl than the applicant; a reg	y paid issue fee to the applicate of the applicate of the application	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registration No.			
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313- Under the Paperwork Reduction	1430.				the public which is to file (an minutes to complete, includion of the amount of the Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB contro		



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Taylor & Weber			ART UNIT	PAPER NUMBER	
First National Tower, Fourth Floor			2673		
Akron, OH 44308-	1456		DATE MAILED: 11/01/200	5	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 325 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 325 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.